

PATENT

B. AMENDMENTS TO THE CLAIMS

1. (Cancelled)
2. (Cancelled)
3. (Cancelled)
4. (Cancelled)
5. (Cancelled)
6. (Cancelled)
7. (Cancelled)
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11. (Cancelled)
12. (Cancelled)
13. (Cancelled)
14. (Cancelled)
15. (Cancelled)
16. (Cancelled)
17. (Cancelled)
18. (Cancelled)
19. (Cancelled)

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Atty Ref. No. 1048

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20. (Cancelled)

21. (Previously Presented) A method of establishing concurrent network connections from a client computer, said method comprising:

- receiving a resource request at the client computer;
- in response to the receiving, searching an association table accessible from the client computer, the association table containing a plurality of stored active credentials, wherein each stored active credential includes one or more definition fields, and wherein the definition fields are selected from the group consisting of a domain name, a server name, a user id, and a password;
- in response to the searching, determining if an applicable active credential is found in the association table, wherein the applicable active credential corresponds to the resource request;
- in response to determining that the applicable active credential is found in the association table:
 - retrieving the applicable active credential from the association table;
 - determining whether the applicable active credential includes a dynamic data field;
 - in response to determining that the applicable active credential includes the dynamic data field, prompting a user for dynamic input based on a dynamic data description;
 - in response to the prompting, storing the dynamic input in the dynamic data field within the applicable active credential;

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in response to the storing, sending the
applicable active credential to a computer
network corresponding to a login session;
and
in response to the sending, accessing the
requested resource using the applicable
active credential; and
in response to determining that the applicable active
credential is not found in the association table:
defining, by the client computer, a new active
credential;
storing the new active credential in the
association table; and
accessing the requested resource using the new
active credential.

22. (New) An information handling system comprising:
one or more processors;
a nonvolatile storage device accessible by the processors;
and
a network connection tool for establishing concurrent
network connections from a client computer, the
network connection tool being effective to:
receive a resource request at the client computer;
in response to the receiving, search an association
table accessible from the client computer, the
association table containing a plurality of
stored active credentials, wherein each stored
active credential includes one or more definition
fields, and wherein the definition fields are

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selected from the group consisting of a domain name, a server name, a user id, and a password;
in response to the searching, determine if an applicable active credential is found in the association table, wherein the applicable active credential corresponds to the resource request;
in response to determining that the applicable active credential is found in the association table:
 retrieve the applicable active credential from the association table;
 determine whether the applicable active credential includes a dynamic data field;
in response to determining that the applicable active credential includes the dynamic data field, prompt a user for dynamic input based on a dynamic data description;
in response to the prompting, store the dynamic input in the dynamic data field within the applicable active credential;
in response to the storing, send the applicable active credential to a computer network corresponding to a login session; and
in response to the sending, access the requested resource using the applicable active credential; and
in response to determining that the applicable active credential is not found in the association table:

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define, by the client computer, a new active credential;
store the new active credential in the association table; and
access the requested resource using the new active credential.

23. (New) A computer program product stored in a computer operable media, the computer operable media containing instructions for execution by a computer, which, when executed by the computer, cause the computer to implement a method for establishing concurrent network connections from a client computer, said method comprising:

receiving a resource request at the client computer;
in response to the receiving, searching an association table accessible from the client computer, the association table containing a plurality of stored active credentials, wherein each stored active credential includes one or more definition fields, and wherein the definition fields are selected from the group consisting of a domain name, a server name, a user id, and a password;
in response to the searching, determining if an applicable active credential is found in the association table, wherein the applicable active credential corresponds to the resource request;
in response to determining that the applicable active credential is found in the association table:
retrieving the applicable active credential from the association table;

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determining whether the applicable active credential includes a dynamic data field;
in response to determining that the applicable active credential includes the dynamic data field, prompting a user for dynamic input based on a dynamic data description;
in response to the prompting, storing the dynamic input in the dynamic data field within the applicable active credential;
in response to the storing, sending the applicable active credential to a computer network corresponding to a login session;
and
in response to the sending, accessing the requested resource using the applicable active credential; and
in response to determining that the applicable active credential is not found in the association table:
defining, by the client computer, a new active credential;
storing the new active credential in the association table; and
accessing the requested resource using the new active credential.